MEMO ROUTING SLIP	NEVER USE FOR APPROVALS, DISAPPROVALS, CONCURRENCES, OR SIMILAR ACTIONS		
1 NAME OR TITLE A7Daq	INITIALS		CIRCULATE
ORGANIZATION AND LOCATION	DATE		COORDINATION
2			FILE
			INFORMATION
3			NECESSARY ACTION
			NOTE AND RETURN
4			SEE ME
			SIGNATURE

REMARKS

Please hold in suspense until green coordination copy is received from SAFS. (HCI 10-2A)

wants to SAF on 7 Sep
acc. to Mrs Rees.

FROM NAME OR TITLE for Carolyn Rees — DATE 4 Sept 57

ORGANIZATION AND LOCATION — TELEPHONE 76247

DD FORM 1 FEB 50 95 Replaces DA AGO Form 895, 1 Apr 48, and AFHQ Form 12, 10 Nov 47, which may be used. 48—16—74047-2 GPO

#171

DIRECTORATE OF ADVANCED TECHNOLOGY

ROUTING SLIP

DATE IN: 9 SEP 1959

SUSPENSE: _____

TO:	CODE		INIT	DATE OUT
	A.	GEN BOUSHEY		
	B.	MR. WIGGARD		
	C.	COL MARTH		
	D.	DR BORSH		
	E.	COL MUNROE		
	F.			
	G.	LT COL FERER		
	H.	MAJ FITZGERALD		
	J.	MAJ HOWARD		
	K.	MAJ FLOYD		
	L.	MAJ SIMS		
	M.	MISS ASHLEY		
	N.	MISS TOLL		
✓	O.	MRS WEBB		
	P.	MISS RAMEY		
	Q.	MRS BROACH		
	R.	MISS SAYRE		

	APPROPRIATE ACTION
	DISCUSS WITH ME
	SIGNATURE
	APPROVAL
	COORDINATION
	STAFF MEETING ITEM
	NOTE & RETURN TO:
	ROUTE NEXT TO:
	[redacted]
	[redacted] FILE
	MEMO OF
	INFORMATION

REMARKS:

Tim - Please suspend
per the DD Dec 95.
Held for
Maj Wiggard.

FROM: (Activity transmitting document)

AFSFC

DOCUMENT

DATE: [redacted]

CLASSIFICATION:

PACKAGE NO.

FILE DESIGNATION:

NTROL NO.: CL3722

DISPERSE DATE

DESCRIPTION OF DOCUMENT(S) (Indicate type (letter, indorsement, etc.) [redacted] number of copies; subject, short title if classified; number of indorsements and inclosures; and any other identifying data. Changes in the description (additions, withdrawals, etc.) will be shown with the date and initials of individual making entry.)

[redacted], dtd 1 Sep 59, s/Martin, Subj: (U [redacted]) 1 Pg, 3 cys (S)
Request Memo to AMSA, unltd & unsigned, Subj: As Above, 1 pg, 3 cys (S)
Fwd Ltr to Gen Schriever, unltd, & unsigned, 1 Pg, 3 cys (S)

Damon

TO:

AFSFC

DATE DISPATCHED:

	TO	INTERNAL ROUTING DATE	TO	DATE
1	Exec	9 Sep 59	4	
2	Floyd	10 Sep 59	5	
3			6	

DOCUMENT RECEIPT

SENDER WILL INDICATE IF RECEIPT IS DESIRED

[ ] YES [ ] NO

IF "YES", RECIPIENT WILL DETACH TOP COPY, COMPLETE AND RETURN TO SENDER.

RECEIVING OFFICE	TYPED OR PRINTED NAME, GRADE, AND TITLE OF RECEIVER	SIGNATURE	DATE RECEIVED

1 AFDDC	Approval	Gen Davis	AFDAT	71791	SEP 1 1959
2 AFCIN	Coord	Gen Watson			
3 AFABP	Coord	Gen Friedman			
4 AFCCS	Signature	Gen Schriever			
5 SAFOI	Sig.	Gen Twining			

tw

MAJ DONALD S. FLOYD

(U) High Resolution Reconnaissance (SAINT)

1. On 24 June 1959 the Advanced Research Projects Agency forwarded to the Air Force Ballistic Missile Division a message directing deferral of the SAINT recovery reconnaissance development effort for reasons of fund limitations in FY '60.

2. On 22 and 23 July the AFBMD presented to the Air Weapons Board and the Air Council the FY '60 program for SAINT with fund limitations as prescribed by ARPA. At that time briefing it was recommended by AFBMD that the cost of some $24.8 million for the recovery program be supported by the Air Force.

3. The decision of the Weapons Board was that the Air Force should not fund this development in FY '60. The Air Council directed that the Assistant Chief of Staff, Intelligence revalidate the requirement for high resolution photography as a basis for reinstating the capsule recovery phase of that program.

4. On 7 August 1959 the Deputy Assistant Chief of Staff, Intelligence sent a memorandum to the Director of Advanced Technology reaffirming the requirement for photography with a ground resolution of 5 feet in the SAINT Program.

5. On 1 August 1959 General Schriever forwarded a personal letter to General White expressing his grave concern over the decision by ARPA to defer development of this recovery system. The attached letter to Gen Schriever represents a proposed reply.

6. The proposed memorandum to Mr. Johnson represents the revalidation of the requirement by the intelligence community for high resolution photography in the SAINT Program and requests that this development be reinstated as soon as possible.

RECOMMENDATION:

7. That the proposed memorandum to ARPA and letter to Gen Schriever be signed.

2 Atchs
1. Memo to ARPA
2. Ltr to Gen Schriever

JOHN L. MARTIN, JR.
Colonel, USAF
Deputy Director of
Advanced Technology
DCS/Development

AD-3019-A3

0-18722

AFDAT/Maj Floyd/71791/tw/31 Aug 59

MEMORANDUM FOR DIRECTOR, ADVANCED RESEARCH PROJECTS AGENCY, OSD

SUBJECT: (U) High Resolution Photography Requirements for SAMOS Program

1. The Air Force Assistant Chief of Staff, Intelligence, representing the Intelligence Agencies of the Air Force, Army, Navy, CIA and NSA stated in memoranda to the Director, Advanced Research Projects Agency, dated 10 November 1958 and 3 December 1958, a requirement for photography with a ground resolution of 5 feet. As a result of this requirement the Air Force was directed by the ARPA in a memorandum dated 17 December 1958 to reorient the SAMOS Program to include development of a recovery reconnaissance capsule with a target date for the first flight in early 1961.

2. Every effort was made by the Air Force to comply with this direction in an expeditious manner. Six months later ARPA directed this development be deferred for the reason that funds previously agreed upon for the SAMOS Program in FY '60 had to be used to meet funding requirements of other ARPA projects.

3. This vacillation in direction has caused the Air Force to lose precious time. Efforts to develop high resolution photography through readout techniques were considerably reduced in anticipation of earlier availability through accelerated development of the recovery capsule.

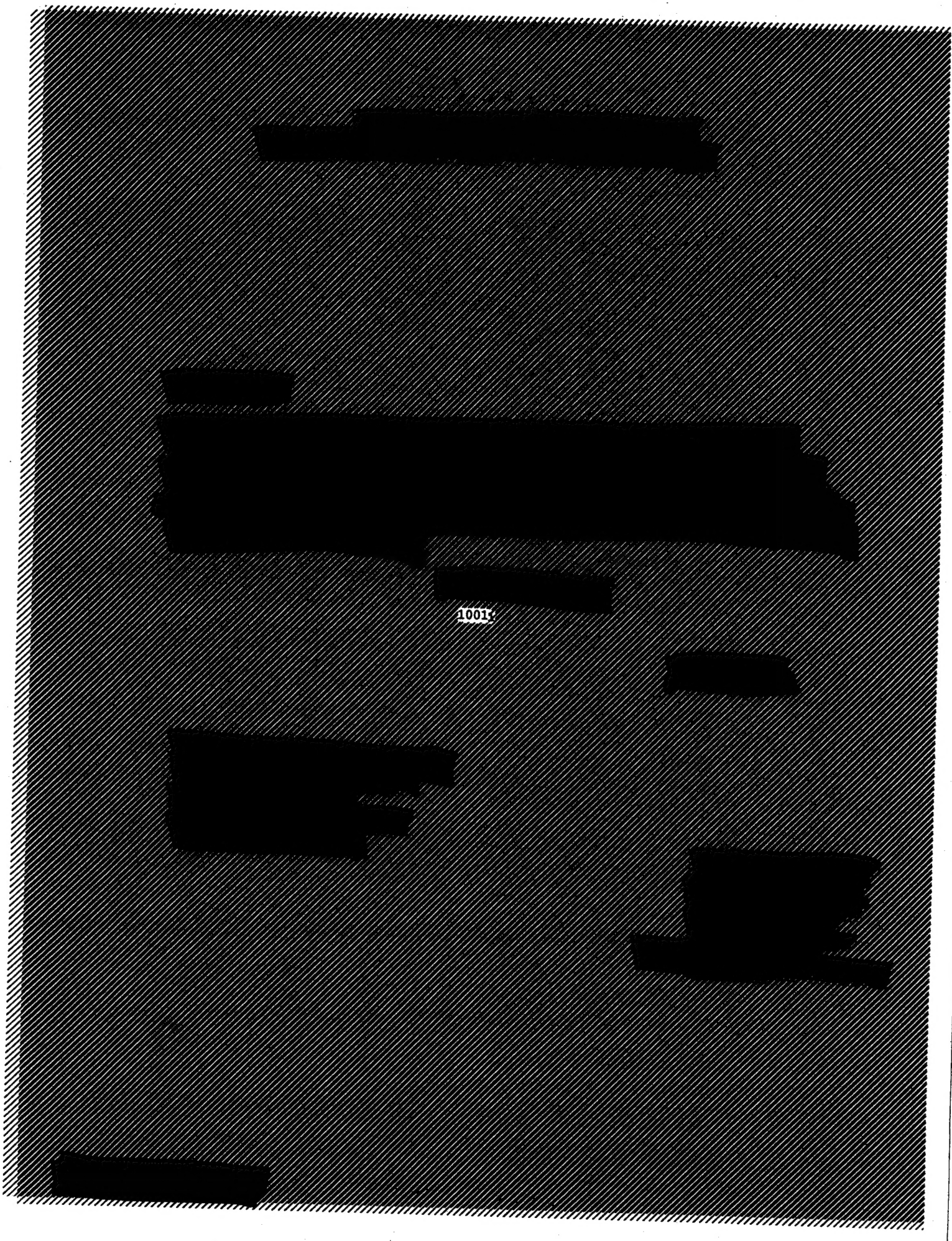
4. At my request, the Assistant Chief of Staff, Intelligence, representing the intelligence community, has reaffirmed the requirement for photography with a ground resolution of 5 feet.

5. Therefore, I request reconsideration of ARPA's decision to defer this recovery reconnaissance capsule development in the SAMOS Program. Every effort should be made to support this in FY '60.

AFDAT AFCIN AFABF

AFDAT, 2cord Cy
AFDAT, Reading Cy
AFIEC, Info Cy
AFCIN, Info Cy
AFABF, Info Cy
AFCVC, Info Cy
AFCCS, Ofc of Sig

DS 59-3019-E-1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